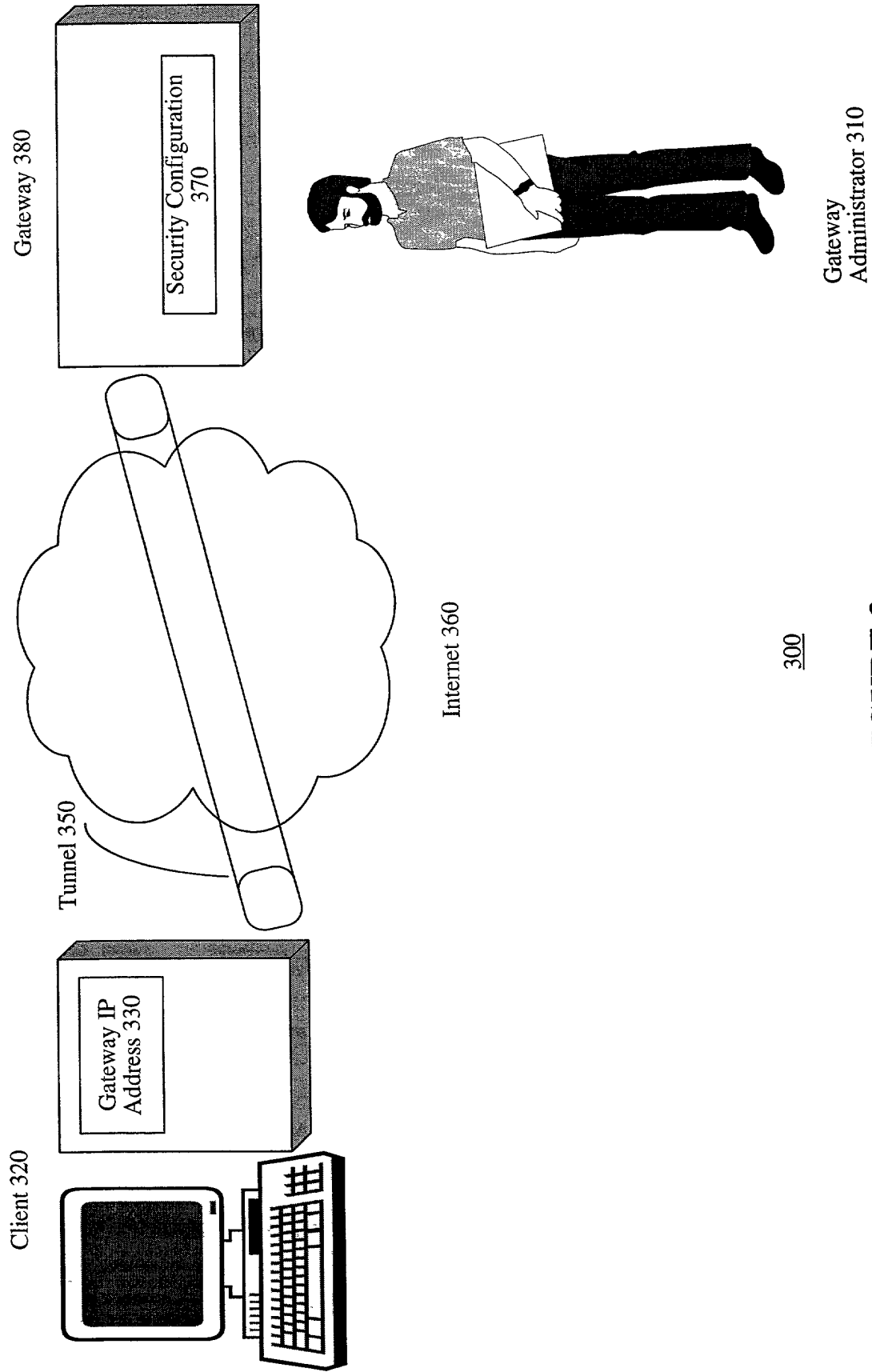


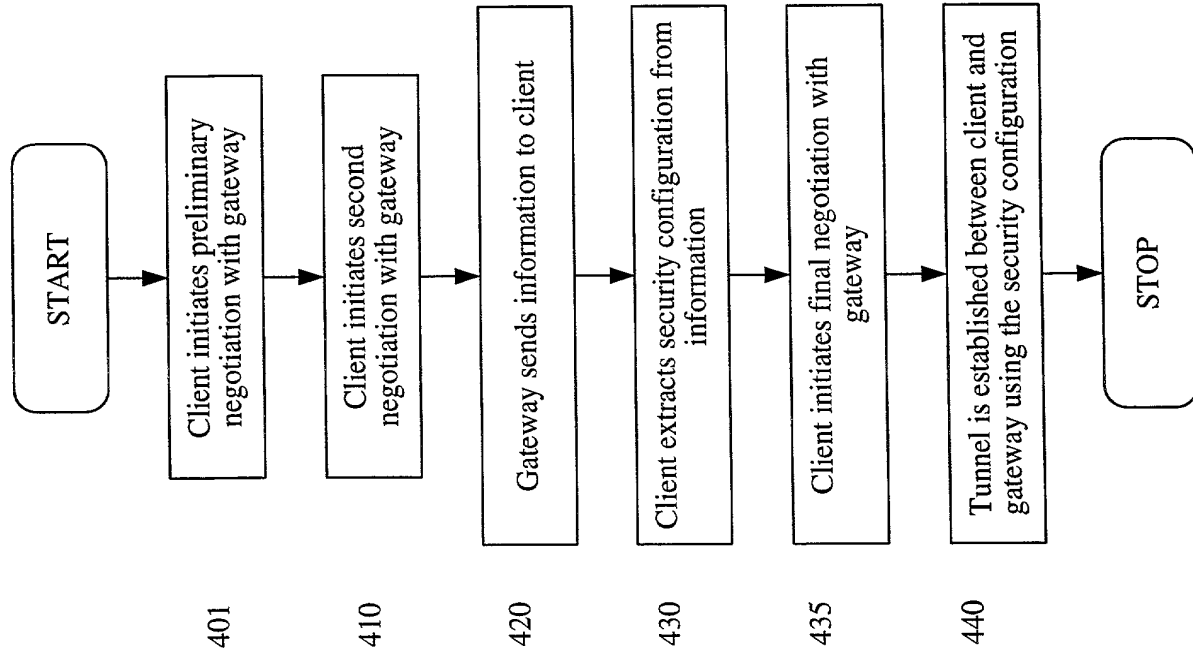
**FIGURE 1 (Prior Art)**

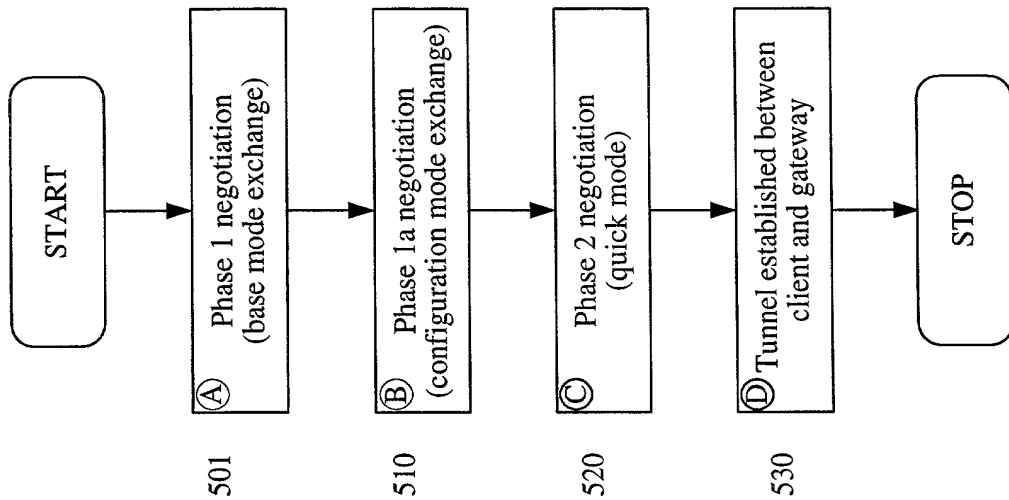
Security Configuration (Client)	Security Configuration (Gateway)
Peer IP a.b.c.d	
Phase 1	
Authentication [key, certificate, etc.]	
[Other associated authentication data; e.g., key (shared secret), certificate details (CA, key length, etc.)]	
Encryption 3des	Phase 1
Authentication hmac-sha1	Encryption 3des
Diffie-hellman 2	Authentication hmac-sha1
Life 3600 seconds	Diffie-hellman 2
Phase 2 - SA1	Life 3600 seconds
Protected network 10.1.1.1 / 32	Phase 2 - SA1
Protocol all	Protected network 10.1.1.1 / 32
Port 23	Protocol all
ESP-algorithm 3DES	Port 23
ESP-authentication NONE	ESP-algorithm 3DES
Life 86400 seconds	ESP-authentication NONE
Phase 2 - SA2	Life 86400 seconds
Protected network 10.1.1.2 / 32	Phase 2 - SA2
Protocol all	Protected network 10.1.1.2 / 32
Port 80	Protocol all
ESP-algorithm DES	Port 80
ESP-authentication NONE	ESP-algorithm DES
Life 86400 seconds	ESP-authentication NONE
	Life 86400 seconds

FIGURE 2 (Prior Art)



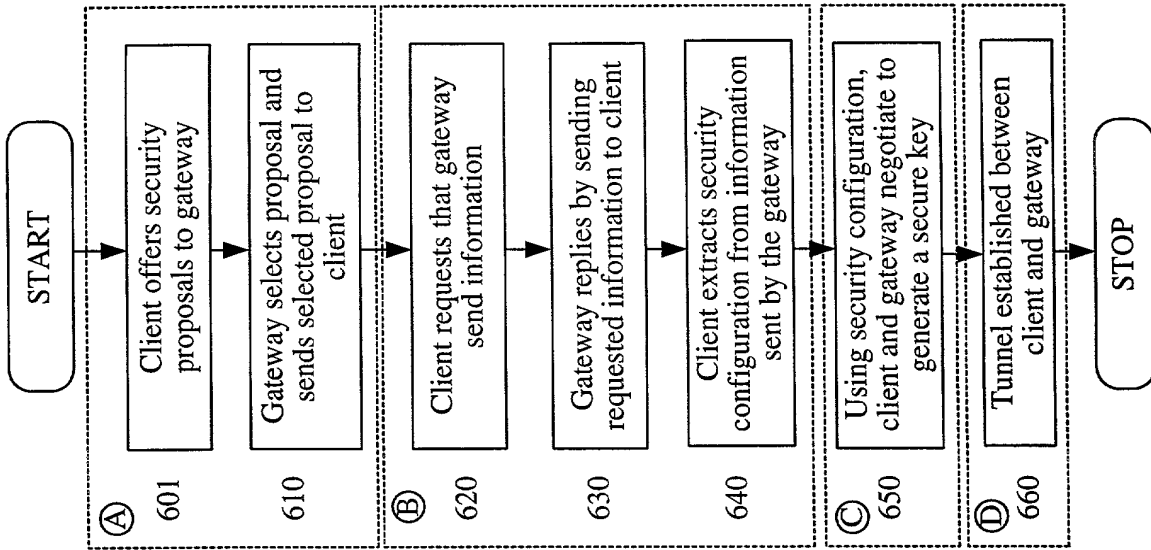
**FIGURE 3**





500

**FIGURE 5**



600

**FIGURE 6**

## "P0000" Section

```
ATTR1 (REQUEST) =
  CFG_DYNAMIC_CONFIG (0)
ATTR1 (REPLY) =
  INTERNAL_IP4_SUBNET (10.1.1.1, 255.255.255.255)
  CFG_PROTOCOL (0)
  CFG_SRC_PORT (0)
  CFG_DEST_PORT (21)
  CFG_ESP_ENC_ALGO (3DES)
  CFG_ESP_AUTH_ALGO (NONE)
  CFG_AH_AUTH_ALGO (NONE)
  CFG_COMP_ALGO (0)
  CFG_TRANSPORT_ESP_MODE (0)
  CFG_TRANSPORT_AH_MODE (0)
  CFG_DH_GROUP (0)
  CFG_PFS (0)
  CFG_LIFE_SEC (86400)
  CFG_LIFE_KBS (0)
  ...
  ... [OTHER SA INFORMATION IF DEFINED]
  ...
  ...
  INTERNAL_IP4_SUBNET (10.1.1.2, 255.255.255.255.2)
  CFG_PROTOCOL (0)
  CFG_SRC_PORT (0)
  CFG_DEST_PORT (80)
  CFG_ESP_ENC_ALGO (DES)
  CFG_ESP_AUTH_ALGO (NONE)
  CFG_AH_AUTH_ALGO (NONE)
  CFG_COMP_ALGO (0)
  CFG_TRANSPORT_ESP_MODE (0)
  CFG_TRANSPORT_AH_MODE (0)
  CFG_DH_GROUP (0)
  CFG_PFS (0)
  CFG_LIFE_SEC (86400)
  CFG_LIFE_KBS (0)
```

**FIGURE 7**